



Atty. Dkt. No. 016912-0205



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masaki KOBAYASHI
Title: HARD ALLOY AND W-BASED COMPOSITE CARBIDE
POWDER USED AS STARTING MATERIAL
Appl. No.: Unassigned
Filing Date: October 23, 2003
Examiner: Unknown
Art Unit: Unknown

UTILITY PATENT APPLICATION
TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Masaki KOBAYASHI

Enclosed are:

- [X] Specification, Claim(s), and Abstract (26 pages).
- [X] Declaration and Power of Attorney (4 pages).
- [X] Assignment of the invention to TOSHIBA TUNGALOY CO., LTD.
- [X] Assignment Recordation Cover Sheet.
- [X] Information Disclosure Statement.
- [X] Form PTO/SB/08 with copies of 9 listed reference(s).
- [X] Application Data Sheet (37 CFR 1.76).

The filing fee is calculated below:

| | Claims as Filed | | Included in Basic Fee | | Extra Claims | | Rate | | Fee Totals |
|---|--------------------|---|-----------------------------|---|-----------------|---|--|---|---------------|
| Basic Fee | | | | | | | \$770.00 | | \$770.00 |
| Total | 11 | - | 20 | = | 0 | x | \$18.00 | = | \$0.00 |
| Claims: | | | | | | | | | |
| Independ | 2 | - | 3 | = | 0 | x | \$86.00 | = | \$0.00 |
| ents: | | | | | | | | | |
| If any Multiple Dependent Claim(s) present: | | | | | | + | \$290.00 | = | \$0.00 |
| | | | | | | | SUBTOTAL: | = | \$770.00 |
| [] | | | | | | | Small Entity Fees Apply (subtract ½ of above): | = | \$0.00 |
| | | | | | | | TOTAL FILING FEE: | = | \$770.00 |
| Assignment Recordation Fee: | | | | | | + | \$40.00 | = | \$40.00 |
| | | | | | | | TOTAL FEE | = | \$810.00 |

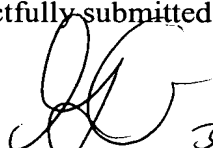
- [X] A check in the amount of \$810.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date October 23, 2003

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By  34371
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